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OVC

EXC-0319-60

18 February 1960

MEMORANDUM FOR : Chief, Operations Branch, DPD

SUBJECT : Operational Capability Evaluation of A-12

1. Attached are the extracted performance data estimated for the A-12 vehicle. These data were submitted to Project Headquarters by Mr. Johnson on 2 February 1960.

2. It is desired that the Operations Branch, DPD, evaluate these estimates to determine the operational capability of the proposed vehicle. Specific information is desired on the possible per cent of target coverage that can be obtained during the "Combat Segment" with 4,060 nautical mile range when refueled 200 nautical miles from the border on both the entry and return legs. Comments are also requested on the adequacy of the reserve fuel at the completion of each leg of the mission profile. The distance figures quoted are "air miles" and not the corresponding map distances.

3. The Development Branch, DPD, will assist the Operations Branch as required in this evaluation. The Development Branch, DPD, contact will be [redacted]

SIGNED

JOHN PARANOVSKY  
Deputy Chief, Development Branch  
DPD-3D/P

Attachments:

Estimated data of A-12

DEV BR/DPD:JP:RDH:mjw  
18 February 1960

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